

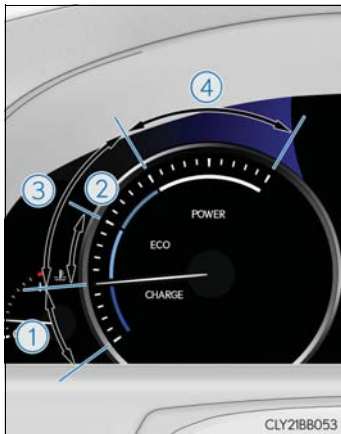
Hybrid System

Your vehicle is a hybrid vehicle. It has characteristics different from conventional vehicles. Be sure you are closely familiar with the characteristics of your vehicle, and operate with care.

The hybrid system combines the use of a gasoline engine and an electric motor (traction motor) according to driving conditions, improving fuel efficiency and reducing exhaust emissions.

For details, refer to the "Owner's Manual".

Hybrid System Indicator



- ① Charge area
Shows regenerative charging.
- ② Hybrid Eco area
Shows that gasoline engine power is not being used very often.
The gasoline engine will automatically stop and restart under various conditions.
- ③ Eco area
Shows that the vehicle is being driven in an Eco-friendly manner.
- ④ Power area
Shows that an Eco-friendly driving range is being exceeded (during full power driving etc.)

- Hybrid System Indicator is displayed when the driving mode is other than the sport mode.
- By keeping the indicator needle within Eco area, more Eco-friendly driving can be achieved.
- Charge area indicates regeneration^{*} status. Regenerated energy will be used to charge the battery.

^{*}: When used in this manual, "regeneration" refers to the conversion of energy created by the movement of the vehicle into electrical energy.

■ Charging the hybrid battery (traction battery)

- If the shift lever is in N, the hybrid battery (traction battery) will not be charged. Always put the shift lever in P when the vehicle is stopped. When driving in heavy traffic, operate the vehicle with the shift lever in D or S to avoid discharging the battery.
- To help prevent the 12-volt battery from becoming discharged, drive the vehicle at least once a month, and operate the accessories only when the "READY" indicator is on. When parking the vehicle, make sure the doors and trunk are closed and all lights are turned off.

■ Regenerative braking

In the following situations, kinetic energy is converted to electric energy and deceleration force can be obtained in conjunction with the recharging of the hybrid battery (traction battery).

- The accelerator pedal is released while driving with the shift position in D or S.
- The brake pedal is depressed while driving with the shift position in D or S.

■ Sounds and vibrations specific to a hybrid vehicle

There may be no engine sounds or vibration even though the vehicle is able to move. For safety, apply the parking brake and make sure to shift the shift lever to P when parked.

The following sounds or vibrations may occur when the hybrid system is operating and are not a malfunction:

- Motor sounds may be heard from the engine compartment.
- Sounds may be heard from the hybrid battery (traction battery) behind the rear seats when the hybrid system starts or stops.
- Sounds from the hybrid system may be heard when the trunk lid is open.
- Sounds may be heard from the hybrid transmission when the hybrid system starts or stops.
- Engine sounds may be heard when accelerating sharply.
- Sounds may be heard due to regenerative braking when the accelerator pedal is released or the brake pedal is depressed.
- Vibration may be felt when the gasoline engine starts or stops.
- Cooling fan sounds may be heard from the air intake vents on the package tray.

■ Running out of fuel

When the vehicle has run out of fuel and the hybrid system cannot be started, refuel the vehicle with at least enough gasoline to make the low fuel level warning light go off. If there is only a small amount of fuel, the hybrid system may not be able to start. (The minimum amount of fuel to add to make the low fuel level warning light go out is about 3.4 gal. [13 L, 2.8 Imp. gal.], when the vehicle is on a level surface. This value may vary when the vehicle is on a slope.)

Energy Monitor/Consumption Screen

You can view the status of your hybrid system on the multi-information display and the Remote Touch screen.

Energy monitor

● How to display on the Remote Touch screen

▶ Vehicles without a navigation system

1 Press the "MENU" button on the Remote Touch.

2 Select "Info" on the "Menu" screen.

If the "Trip Information" or "Past Record" screen is displayed, select "Energy".

The "Energy Monitor" screen can be displayed on the "Side Display". For details, refer to the "Owner's Manual".

▶ Vehicles with a navigation system

1 Press the "MENU" button on the Remote Touch.

2 Select "Info/Apps" on the "Menu" screen.

3 Select "Fuel Consumption" on the "Information" screen.

If the "Trip Information" or "Past Record" screen is displayed, select "Energy".

The "Energy Monitor" screen can be displayed on the "Side Display". For details, refer to the "Owner's Manual".



The flow of energy is displayed on the Remote Touch screen.

Amber: gasoline energy

Yellow: electrical energy

Light blue: energy recovery

A light blue arrow appears when regenerative braking occurs.

● How to display on the multi-information display

Press the "DISP" button on the steering wheel several times to select the energy monitor display.



The flow of energy is indicated by the movement of the arrows on the multi-information display.

The displayed energy flow, battery level, etc. will change in response to the current driving conditions.

■ Consumption

The consumption screen can be displayed on the "Side Display". For details, refer to the "Owner's Manual".

► Vehicles without a navigation system

1 Press the "MENU" button on the Remote Touch, then select "Info" on the "Menu" screen.

2 If the "Energy Monitor" screen is displayed, select "Fuel Consumption".

► Vehicles with a navigation system

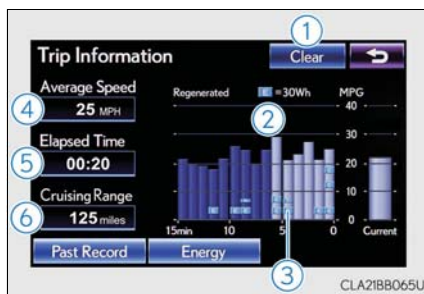
1 Press the "MENU" button on the Remote Touch, then select "Info/Apps" on the "Menu" screen.

2 Select "Fuel Consumption" on the "Information" screen.

3 If the "Energy Monitor" screen is displayed, select "Fuel Consumption".

● Trip information

If the "Past Record" screen is displayed, select "Trip Information".



① Resetting the consumption data

② Fuel consumption in the past 15 minutes

③ Regenerated energy in the past 15 minutes

④ Displays the average vehicle speed since the hybrid system was started.

⑤ Displays the elapsed time since the hybrid system was started.

⑥ Cruising range

● Past record

If the "Trip Information" screen is displayed, select "Past Record".



① Updating the average fuel consumption data

② Resetting the past record data

③ Best recorded fuel consumption

④ Average fuel consumption

⑤ Previous fuel consumption record

■ Hybrid warning message

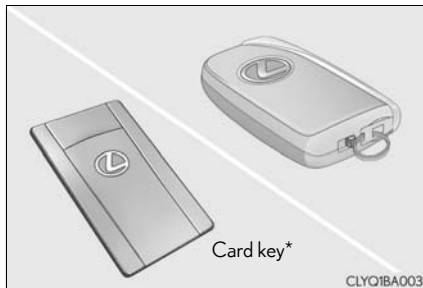
A message is automatically displayed when a malfunction occurs in the hybrid system or an improper operation is attempted.



If a warning message is shown on the multi-information display, read the message and follow the instructions.

Keys

■ Electronic key

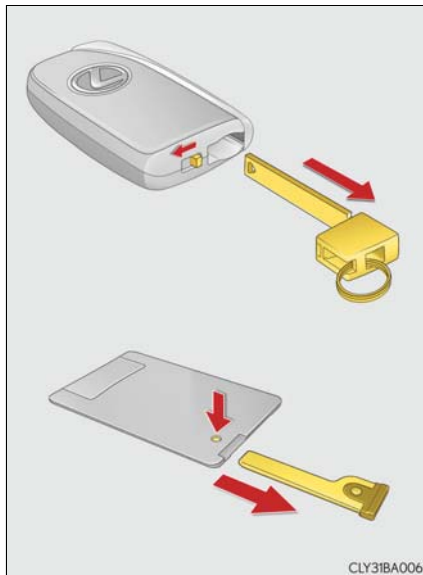


Smart access system with push-button start
(→P:18)

Wireless remote control (→P:18)

*: If equipped

■ Mechanical key



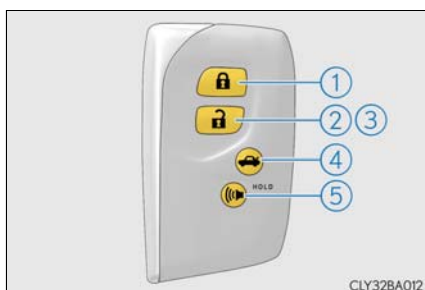
To take out the mechanical key:

Electronic keys: Slide the release lever and take the key out.

Card key: Press the lock release button and take the key out.

After using the mechanical key, store it in the electronic key. Carry the mechanical key together with the electronic key. If the electronic key battery is depleted or the entry function does not operate properly, you will need the mechanical key.

■ Wireless remote control



- ① Locks all the doors
- ② Unlocks all the doors
Pressing the button unlocks the driver's door. Pressing the button again within 3 seconds unlocks the other doors.
- ③ Opens the windows and moon roof (press and hold)*
- ④ Opens the trunk (press and hold)
The trunk lid automatically opens fully.
- ⑤ Sounds the alarm (press and hold)

*: This setting must be changed using the customize function.

■ Smart Access System with Push-button Start

The following operations can be performed simply by carrying the electronic key (including the card key) on your person, for example in your pocket. (The driver should always carry the electronic key.)

For details on starting the hybrid system, see page 36.

■ Entering the vehicle

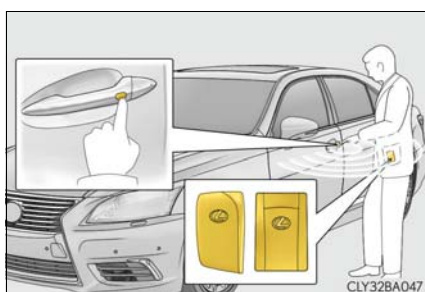


Grip the driver's door handle to unlock the door. Grip the passenger's door handle to unlock all the doors.

Make sure to touch the sensor on the back of the handle.

The doors cannot be unlocked for 3 seconds after the doors are locked.

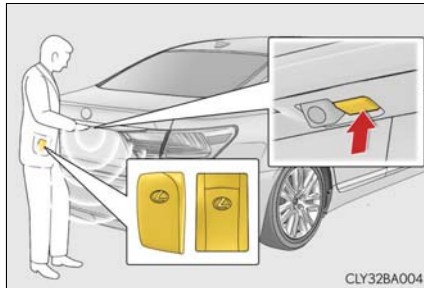
■ Exiting the vehicle



Press the lock button to lock the door.

Pressing and holding the button closes the windows and moon roof.

■ Opening the trunk



Press the button.
The trunk lid automatically opens fully.

For details on what to do when the electronic key does not operate properly, see page 112.

■ Theft Deterrent System

■ Immobilizer system



The indicator light flashes after the power switch has been turned off to indicate that the system is operating.

The indicator light stops flashing after the power switch has been turned to ACCESSORY or ON mode to indicate that the system has been canceled.

■ Alarm

The alarm uses light and sound to give an alert when an intrusion is detected.

To set the alarm:

Close the doors, trunk and hood, and lock all the doors. The system will be set automatically after 30 seconds.

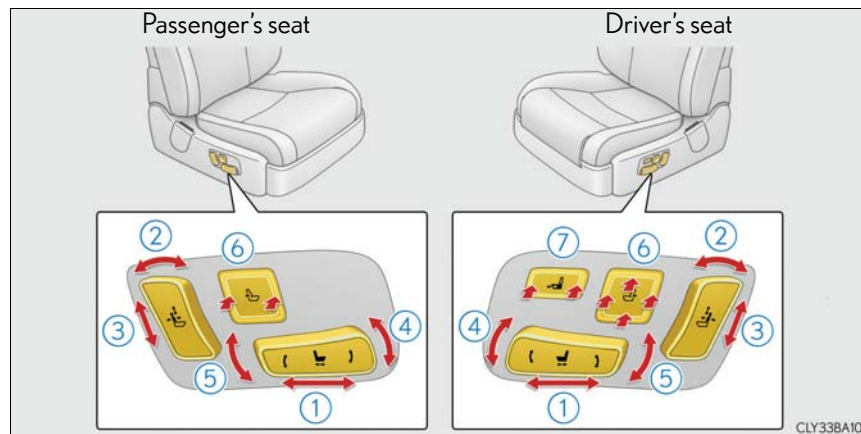
The indicator light changes from being on to flashing when the system is set.

To deactivate or stop the alarm:

- Unlock the doors or open the trunk.
- Turn the power switch to ACCESSORY or ON mode, or start the hybrid system. (The alarm will be deactivated or stopped after a few seconds.)

Front Seats

Adjustment procedure

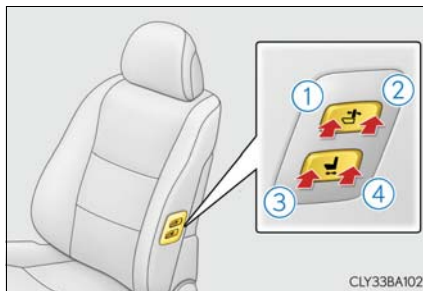


- ① Seat position adjustment switch
The height of the driver's head restraint is automatically adjusted simultaneously with the seat position adjustment operation.
- ② Seatback angle adjustment switch
- ③ Head restraint height adjustment switch
- ④ Seat cushion (front) angle adjustment switch
- ⑤ Vertical height adjustment switch
- ⑥ Lumbar/pelvic support adjustment switch
Driver's seat: firmness, vertical, backward and forward positioning
Front passenger's seat: firmness, backward and forward positioning
- ⑦ Seat cushion length adjustment switch

■ Operating the front passenger's seat from driver's seat or rear seat

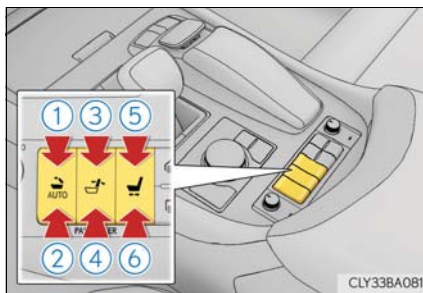
■ Operating the front passenger's seat from the driver's seat

► Vehicles without relaxation seat



- ① Tilts the seatback forward
- ② Tilts the seatback backward
- ③ Moves the seat forward
- ④ Moves the seat backward

► Vehicles with relaxation seat



- ① Tilts the seatback forward and moves the seat forward
- ② Tilts the seatback backward and moves the seat backward
If the rear seat is not in the neutral position, pressing the button once will move the rear seat to the neutral position. Pressing the button again will move the front passenger's seat to the neutral position.
- ③ Tilts the seatback forward
- ④ Tilts the seatback backward
- ⑤ Moves the seat forward
- ⑥ Moves the seat backward

■ Operating the front passenger's seat from the rear seat (vehicles with relaxation seat)

► 5-seat models



- ① Moves the front passenger's seat forward
The signal beeps when the seat operation stops at the forward limit.
- ② Moves the front passenger's seat backward
The seatback will return to the neutral position. If the head restraint is folded, it will rise before the seatback moves.

► 4-seat models

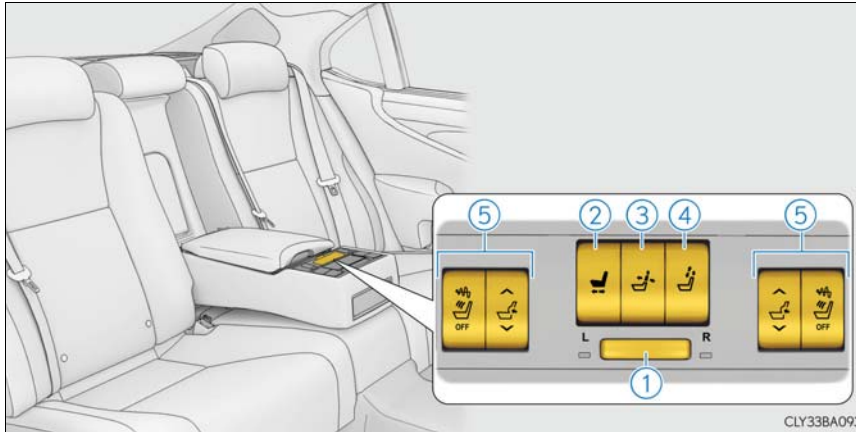


- ① Moves the front passenger's seat forward
The signal beeps when the seat operation stops at the forward limit.
- ② Moves the front passenger's seat backward
The seatback will return to the neutral position. If the head restraint is folded, it will rise before the seatback moves.

The operation can be performed when the power switch is in ON mode.

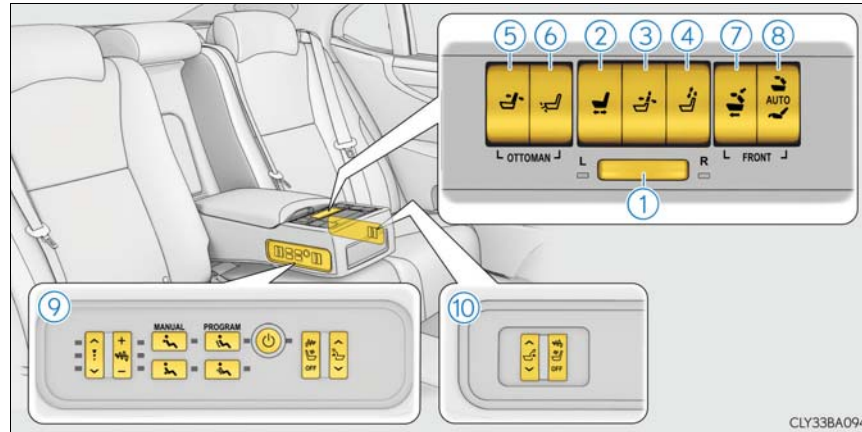
Power Rear Seat

► 5-seat models without relaxation seat



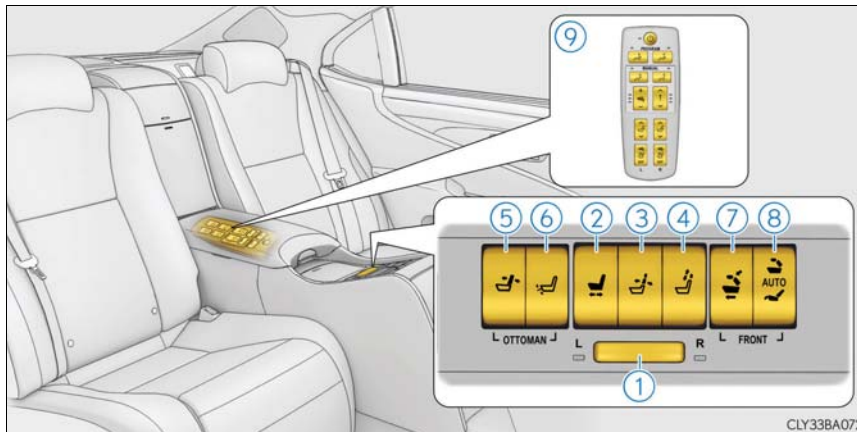
- ① Seat selection switch
- ② Seat position adjustment switch
- ③ Seatback upper angle adjustment switch
- ④ Head restraint height adjustment switch
- ⑤ Pelvic support seat switches

► 5-seat models with relaxation seat



- | | |
|---|--|
| ① Seat selection switch | ⑥ Ottoman angle adjustment switch |
| ② Seat position adjustment switch | ⑦ Front passenger's seat control switch |
| ③ Seatback upper angle adjustment switch | ⑧ Relaxation mode switch |
| ④ Head restraint height adjustment switch | ⑨ Rear seat relaxation system/pelvic support seat switches |
| ⑤ Seatback angle adjustment switch | ⑩ Pelvic support seat switches |

► 4-seat models



- | | |
|---|--|
| ① Seat selection switch | ⑥ Ottoman angle adjustment switch |
| ② Seat position adjustment switch | ⑦ Front passenger's seat control switch |
| ③ Seatback upper angle adjustment switch | ⑧ Relaxation mode switch |
| ④ Head restraint height adjustment switch | ⑨ Rear seat relaxation system/pelvic support seat controller |
| ⑤ Seatback angle adjustment switch | |

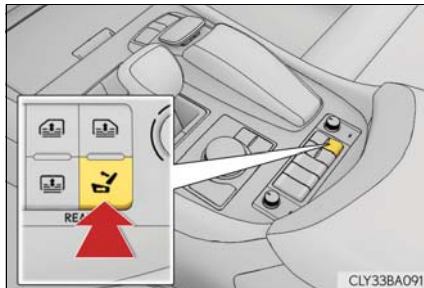
■ Returning the rear seat from the front seats

► Vehicles without relaxation seat



The seat will return to the neutral position while the button is pressed and held.

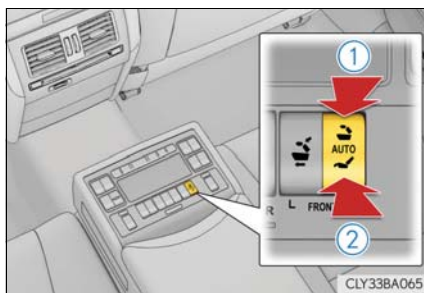
► Vehicles with relaxation seat



The seat will return to the neutral position while the button is pressed and held.

■ Relaxation mode (relaxation seat)

► 5-seat models

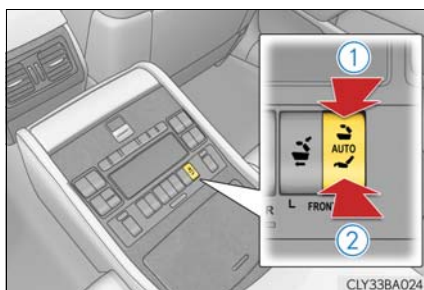


- ① Enters relaxation mode
- ② Returns to the neutral position

The rear seat seatback, ottoman and the front passenger seat operate simultaneously.

The operation can be performed when the power switch is in ON mode.

► 4-seat models



- ① Enters relaxation mode
- ② Returns to the neutral position

The rear seat seatback, ottoman and the front passenger seat operate simultaneously.

The operation can be performed when the power switch is in ON mode.

When a rear door is opened, the seat on that side will automatically return to the neutral position.



■ Pelvic support seat with seat vibrator

► 5-seat models without relaxation seat

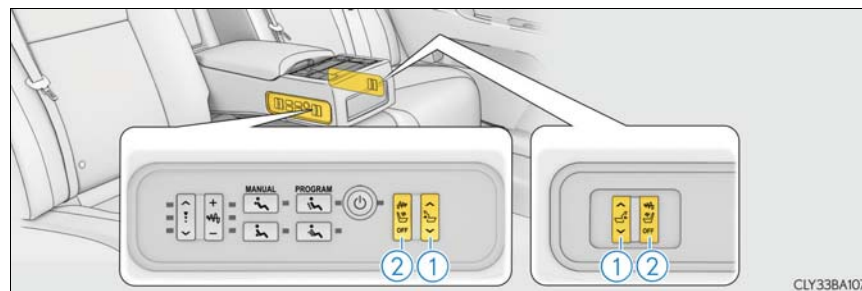


① Support plate position adjustment switch

② Vibration switch



Press  to operate the vibration function. Vibration will start in the same speed level as when previously operated. Each time  is pressed, the speed changes between 3 levels. Pressing "OFF" stops the vibration function.

► 5-seat models with relaxation seat

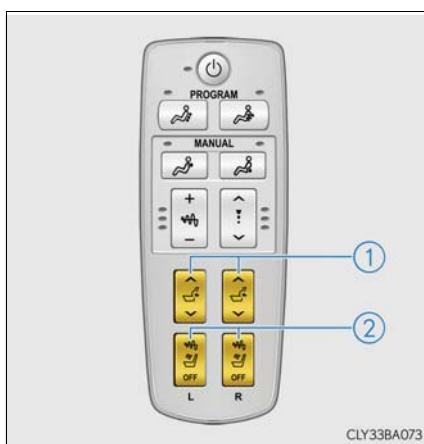


① Support plate position adjustment switch

② Vibration switch



Press  to operate the vibration function. Vibration will start in the same speed level as when previously operated. Each time  is pressed, the speed changes between 3 levels. Pressing "OFF" stops the vibration function.

► 4-seat models



① Support plate position adjustment switch

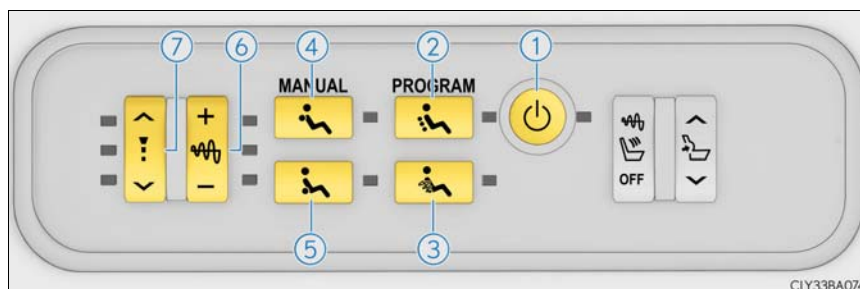
② Vibration switch

Press  to operate the vibration function. Vibration will start in the same speed level as when previously operated. Each time  is pressed, the speed changes between 3 levels. Pressing "OFF" stops the vibration function.


Automatic stop function: Vibration will automatically stop approximately 15 minutes after starting.

■ Rear seat relaxation system (vehicles with relaxation seat)

► 5-seat models



① Turns the system on and off
If no buttons are selected within approximately 3 minutes of operating this switch, the system will automatically turn off.

② Starts the  program
Partial pressure for the whole back

③ Starts the  program
Stretches and relaxes the lower back

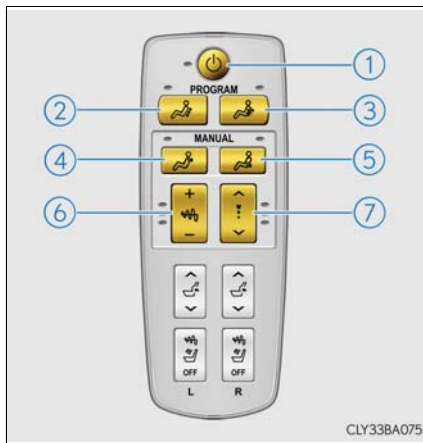
④ Starts operation for the upper back



⑤ Starts operation for the lower back

⑥ Adjusts the intensity of the air pressure
3 intensity levels are available.

⑦ Adjusts the speed of the air unit
3 speed levels are available.

► 4-seat models



- ① Turns the system on and off
If no buttons are selected within approximately 3 minutes of operating this switch, the system will automatically turn off.
- ② Starts the  program
Partial pressure for the whole back
- ③ Starts the  program
Stretches and relaxes the lower back
- ④ Starts operation for the upper back
- ⑤ Starts operation for the lower back
- ⑥ Adjusts the intensity of the air pressure
3 intensity levels are available.
- ⑦ Adjusts the speed of the air unit
3 speed levels are available.

Automatic stop function: Each operation will automatically stop approximately 15 minutes after starting.

Driving Position Memory

Your preferred driving position (the position of the driver's seat and steering wheel, angle of the outside rear view mirrors, and height of seat belt shoulder anchor) can be memorized and recalled with the touch of a button.

The same buttons are found on the front passenger's side, allowing the front passenger's seat position and seat belt shoulder anchor height to be memorized.

■ Entering a position to memory

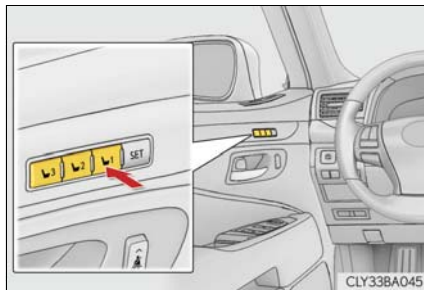
- 1 Adjust the driver's seat, steering wheel, outside rear view mirrors and seat belt shoulder anchor height to the desired positions. (When memorizing the front passenger's seat, adjust the front passenger's seat to the desired positions.)



Press the "SET" button, then within 3 seconds press button "1", "2" or "3" until the signal beeps.

If the selected button has already been pre-set, the previously recorded position will be overwritten.

■ Recalling the memorized position



Press button "1", "2" or "3" to recall the desired position.


Vehicles with relaxation seat:


When retractable table (4-seat models) or ottoman is used, rearward memories cannot be recalled.

■ Linking driving position memory with door unlock operation (driver's side)

► Using the wireless remote control

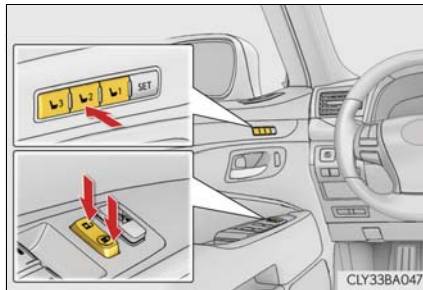


While pressing the desired button ("1", "2" or "3"), press  on the wireless remote control until the signal beeps.

To prevent unintended triggering of the alarm, open and close a door once after a driving position has been recorded. (If a door is not opened within 30 seconds after  is pressed, the doors will be locked again and the alarm will automatically be set.)

► Using the door lock switch

Carry only one of the keys (including the card key) to which you want to link the driving position. If 2 or more keys are in the vehicle, the driving position cannot be linked properly.

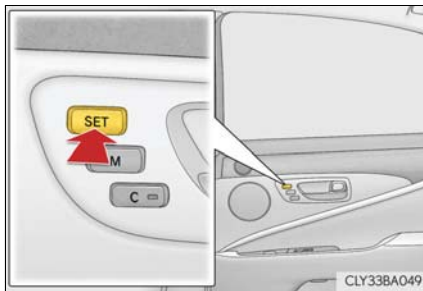


While pressing the desired button ("1", "2" or "3"), press the lock or unlock side on the door lock switch (either the driver or passenger side) until the signal beeps.

Rear Seat Position Memory

The rear seat position can be memorized and recalled with the touch of a button.

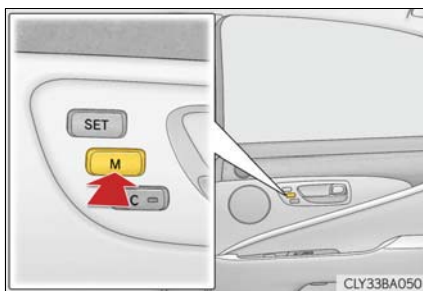
■ Entering a position to memory



Press the "SET" button until the signal beeps.

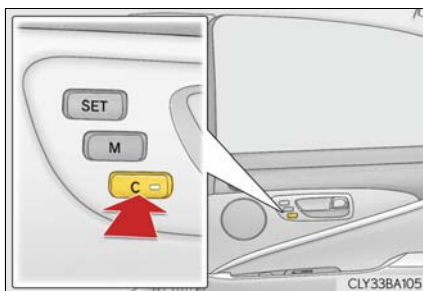
If the preset is being used, the previously recorded seat position will be overwritten.

■ Recalling the memorized position



Press the "M" button until the signal beeps.

■ Disabling the seat return function



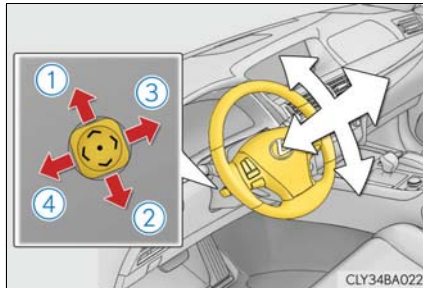
Pressing the "C" button will disable the seat position recall or seat return function.

The indicator light comes on when the function is disabled.

Pressing the button again will enable the seat position recall or seat return function.

When the door is opened, the rear seat will automatically return to the neutral position.

Steering Wheel



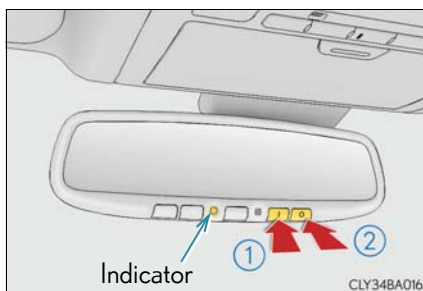
- ① Up
- ② Down
- ③ Toward the driver
- ④ Away from the driver

The steering wheel and driver's seat move in accordance with engine switch mode and the driver's seat belt condition. (→P.30)

Inside Rear View Mirror

■ Anti-glare function

Responding to the level of brightness of the headlights of vehicles behind, the reflected light is automatically reduced.



Changing automatic anti-glare function mode

- ① ON
- ② OFF

When the automatic anti-glare function is in ON mode, the indicator illuminates.

The function will set to ON mode each time the power switch is turned to ON mode.

Pressing the button turns the function to OFF mode. (The indicator also turns off.)

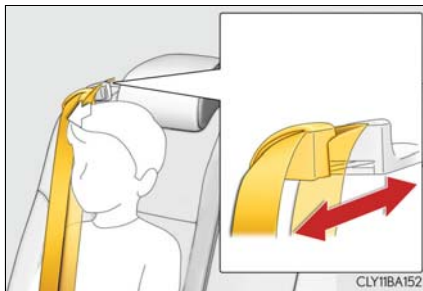
Seat Belts

■ Adjusting the seat belt shoulder anchor height (front seats)



- ① Moves the seat belt shoulder anchor up
- ② Moves the seat belt shoulder anchor down

■ Seat belts comfort guides (outer rear seats)



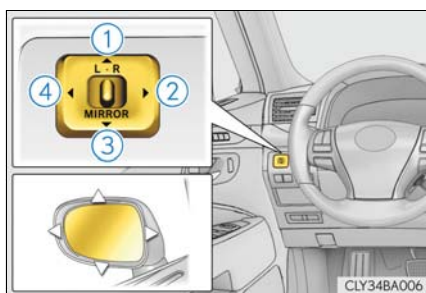
For children or smaller-than-average people, slide the seat belt comfort guide forward so that the shoulder belt does not sit close to the person's neck.

Outside Rear View Mirrors

■ Adjustment procedure



- 1 Select the mirror to be adjusted.
 - ① Left
 - ② Neutral position
 - ③ Right



2 To adjust the mirror, press the switch.

- ① Up
- ② Right
- ③ Down
- ④ Left

■ Folding and extending the mirrors

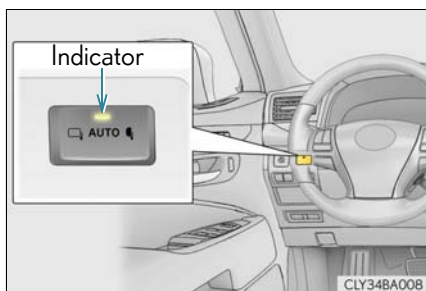
■ Using the switch



- ① Folds the mirrors
- ② Extends the mirrors

■ Setting automatic mode

Automatic mode allows the folding or extending of the mirrors to be linked to locking/unlocking of the doors.



To set to automatic mode, put the switch in the neutral position.

The indicator will come on.

■ Linked mirror function when reversing

When the mirror select switch is in the “L” or “R” position, the outside rear view mirrors will automatically angle downwards when the vehicle is reversing in order to give a better view of the ground. To disable this function, move the mirror select switch to the neutral position (between “L” and “R”).

